

PATENT ABSTRACTS OF JAPAN

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(54) LIGHT-EMITTING SWITCH AND ITS MANUFACTURE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a light-emitting switch and its manufacturing method, capable of producing uniform surface light emission without increasing its total thickness and capable of improving visibility.

SOLUTION: An insulating spacer 2 is formed on an electrode sheet 1 and a hole 2a for switch formation is selectively provided in a fixed position of the insulating spacer 2. An EL(electroluminescent) sheet 3 capable of producing uniform surface light emission by applying a voltage thereto is formed on the insulating spacer 2. Circuits made of silver or carbon, etc., are previously formed selectively on an upper surface of the electrode sheet 1 and on a lower surface (opposed surface) of the EL sheet 3. These circuits form electrodes 5a and 5b, respectively, in the hole 2a for switch formation provided in the insulating spacer 2. A surface sheet 4 previously printed with predetermined letters, etc., is formed thereon over the whole surface.

